

DIVERSITY IN THE LIVING WORLD (The Living World to Classification) # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	2	2	2	3	3	3	4	1	3	4	4	4	4	2

DIVERSITY IN THE LIVING WORLD (Taxonomic Categories to Carl Woese) # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	1	1	4	3	4	3	4	3	3	1	1	3	4	3	2
Que.	16														
Ans	3														

DIVERSITY IN THE LIVING WORLD (Kingdom - Monera) # 03

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	4	2	4	3	2	2	4	4	3	3	2	2	1	1

DIVERSITY IN THE LIVING WORLD (Kingdom, Protista and Fungi) # 04

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	1	4	2	2	3	2	2	2	2	3	3	2	3	2

DIVERSITY IN THE LIVING WORLD (Virus, Lichens, Mycorrhiza & Algae) # 05

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	3	4	3	3	1	3	2	4	3	3	2	1	4	3	3

DIVERSITY IN THE LIVING WORLD (Bryophyta, Pteridophyta & Gymnosperm)#06

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	4	1	3	1	2	2	3	4	4	3	4	2	3	2

MORPHOLOGY OF FLOWERING PLANT (The Root to The Inflorescence)#01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	3	2	2	3	2	1	3	2	2	3	3	4	3	1

**MORPHOLOGY OF FLOWERING PLANT
(The Flower to Families of angiosperms) # 02**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	3	4	1	4	3	4	3	2	3	1	2	4	2	3	4

PLANT ANATOMY (The Meristem to The Tissue System) # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	2	1	4	2	3	2	3	2	1	3	4	2	4	4

**PLANT ANATOMY (Primary Internal structure of root, stem & leaves to
Secondary Growth) # 02**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	4	2	2	3	1	4	3	2	2	2	1	2	3	2

Cell : THE UNIT OF LIFE # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	3	4	1	4	4	2	4	3	3	1	

Cell : THE UNIT OF LIFE # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	3	4	1	1	1	3	1	4	1	4	

Cell : CYCLE AND CELL DIVISION # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	2	2	3	4	3	1	3	3	2	4	

Cell : CYCLE AND CELL DIVISION # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	4	2	2	4	3	4	1	2	4	3	

BIOMOLECULE - II (ENZYME)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	4	1	3	3	3	1	3	2	3	4

TRANSPORT IN PLANTS # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	4	4	3	2	3	3	2	4	2	4

TRANSPORT IN PLANTS # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	1	3	1	1	3	1	4	2	2	4

MINERAL NUTRITION

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	1	1	4	2	1	3	3	3	2	2

PHOTOSYNTHESIS IN HIGHER PLANTS # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	4	1	1	4	3	1	3	4	3	3

PHOTOSYNTHESIS IN HIGHER PLANTS # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	3	2	2	2	3	3	1	3	4	2	3	4	1	2	2

RESPIRATION IN PLANTS

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	1	4	1	4	1	1	3	1	4	3	4	4	3	4	4

PLANT GROWTH AND DEVELOPMENT

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	3	2	4	3	4	4	1	1	3	1	1	4	2	2	1

Animal Kingdom # 01 : Introduction & basis of classification

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	3	2	3	2	3	3	3	2	1	1	2	2	4	3

**Animal Kingdom # 02 : PROTOZOA, PORIFERA,
COELENTERATA & CTENOPHORA**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12			
Ans	3	2	3	4	4	2	2	3	1	2	4	4			

**Animal Kingdom # 03 : PLATYHELMINTHES, ASCHELMINTHES &
ANNELIDA**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	2	1	1	4	1	3	4	4	4	3	3	2	2	3

**Animal Kingdom # 04 : Arthropoda, Mollusca, Echinodermata,
Hemichordata.**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14		
Ans	3	3	1	2	3	4	4	3	3	4	2	4	4	2		

Animal Kingdom # 05 (PROTOCHORDATA TO PISCES)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Ans	2	2	2	3	2	2	2	1	3	3	3	1	1	2	3	

Animal Kingdom # 06 (TETRAPODA)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Ans	3	3	4	1	3	3	3	3	1	4	2	3	2	4

STRUCTURAL ORGANISATION OF ANIMALS (ANIMAL TISSUE) # 01
(Epithelial Tissue)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	3	2	2	1	2	4	2	3	4	2	4	2	4	3	1
Que.	16	17	18	19	20	21	22								
Ans	2	2	1	4	3	1	1								

STRUCTURAL ORGANISATION OF ANIMALS (ANIMAL TISSUE) # 02
(Connective Tissue)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	2	4	3	4	1	1	4	3	2	1	2	3	4	2
Que.	16	17	18	19	20	21	22	23	24	25	26	27	28		
Ans	4	3	2	3	3	4	3	3	1	1	3	3	1		

STRUCTURAL ORGANISATION OF ANIMAL (COCKROACH)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	3	2	2	2	3	3	3	3	3	4	3	3	3	3
Que.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Ans	3	2	1	3	4	2	2	3	4	3	3	2	4	2	2
Que.	31	32	33	34											
Ans	4	4	3	4											

STRUCTURAL ORGANISATION OF ANIMAL (EARTHWORM)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	3	1	1	2	1	3	1	3	4	2	4	3	4	3
Que.	16	17	18	19	20	21	22	23							
Ans	4	1	3	3	2	4	4	4							

STRUCTURAL ORGANISATION OF ANIMAL (FROG)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	1	1	3	1	3	2	3	3	2	4	1	2	1	2	3

DIGESTION AND ABSORPTION (ANATOMY OF ALIMENTARY CANAL) # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	3	2	1	3	1	4	1	1	

DIGESTION AND ABSORPTION (HISTOLOGY OF ALIMENTARY CANAL) # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	2	3	4	1	2	1	3	

DIGESTION AND ABSORPTION (DIGESTIVE GLANDS) # 03

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	
Ans	3	3	2	2	1	3	3	2	4	

DIGESTION AND ABSORPTION (DIGESTION OF FOOD) # 04

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	3	3	2	4	3	4	3	2	

DIGESTION AND ABSORPTION (ABSORPTION OF DIGESTED FOOD) # 05

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	2	1	2	4	2	1	2	1	

DIGESTION AND ABSORPTION (DISORDERS) # 06

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	1	4	3	1	4	3	4	2	

**EXCRETORY PRODUCTS AND THEIR ELIMINATION # 01
(INTRODUCTION AND EXCRETORY ORGANS)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	
Ans	1	4	3	3	2	2	1	

**EXCRETORY PRODUCTS AND THEIR ELIMINATION # 02
(HUMAN KIDNEY AND POST RENAL URINARY TRACT)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	2	2	1	3	1	4	2	

**EXCRETORY PRODUCTS AND THEIR ELIMINATION # 03
(NEPHRON AND BLOOD FLOW IN KIDNEY)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	2	4	1	3	3	1	2	3	

**EXCRETORY PRODUCTS AND THEIR ELIMINATION # 04
(PHYSIOLOGY OF URINE FORMATION)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	1	3	3	2	1	2	2	

**EXCRETORY PRODUCTS AND THEIR ELIMINATION # 05
(REGULATION OF KIDNEY FUNCTION, MICTURITION, ROLE OF OTHER
ORGANS IN EXCRETION, HEMODIALYSIS AND DISEASES)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	2	4	1	3	3	4	3	4	

LOCOMOTION AND MOVEMENT - I (SKELETAL SYSTEM) # 01 (SKULL)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	1	4	1	3	3	1	2	

**LOCOMOTION AND MOVEMENT - I (SKELETAL SYSTEM) # 02
(VERTEBRAL COLUMN)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	3	2	1	1	1	3	2	2	

**LOCOMOTION AND MOVEMENT - I (SKELETAL SYSTEM) # 03
(RIBS AND STERNUM)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	
Ans	2	2	1	3	2	1	4	

**LOCOMOTION AND MOVEMENT - I (SKELETAL SYSTEM) # 04
(APPENDICULAR SKELETON)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	
Ans	3	3	2	3	2	3	4	

**LOCOMOTION AND MOVEMENT - I (SKELETAL SYSTEM) # 05
(JOINTS AND DISORDERS)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	3	2	2	2	3	1	2	2	

**LOCOMOTION AND MOVEMENT - II (MUSCLES) # 01
(INTRODUCTION, STRUCTURE OF SKELETAL MUSCLE)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	4	1	4	3	4	1	3	

**LOCOMOTION AND MOVEMENT - II (MUSCLES) # 02
(MUSCLE CONTRACTION AND DISORDERS)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	2	2	3	1	4	4	2	2	

BREATHING AND EXCHANGE OF GASES # 01

(INTRODUCTION AND RESPIRATORY ORGANS)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	1	4	3	2	3	3	1	1	

BREATHING AND EXCHANGE OF GASES # 02

(ANATOMY OF HUMAN RESPIRATORY SYSTEM)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	
Ans	3	4	2	1	3	1	3	4	1	

BREATHING AND EXCHANGE OF GASES # 03

(MECHANISM OF BREATHING)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	1	2	2	4	4	3	2	2	

BREATHING AND EXCHANGE OF GASES # 04

(RESPIRATORY VOLUME & CAPACITIES)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	2	4	2	2	4	2	3	4	

BREATHING AND EXCHANGE OF GASES # 05

(EXCHANGE OF GASES)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	1	2	4	3	4	2	1	4	

BREATHING AND EXCHANGE OF GASES # 06

(TRANSPORT OF O₂ & HbO₂ DISSOCIATION CURVE)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	
Ans	1	1	3	2	2	1	4	3	1	

BREATHING AND EXCHANGE OF GASES # 07

(CO₂ TRANSPORT)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	1	3	3	2	4	1	3	2	

BREATHING AND EXCHANGE OF GASES # 08

(REGULATION OF RESPIRATION & DISORDERS)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	1	2	2	4	4	3	3	3	4	4	

BODY FLUIDS AND CIRCULATION # 01

(PLASMA AND RBC)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	
Ans	2	2	2	1	3	1	2	3	2	

BODY FLUIDS AND CIRCULATION # 02

(WBC AND PLATELETS)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	3	3	2	2	4	2	2	2	

BODY FLUIDS AND CIRCULATION # 03

(BLOOD CLOTTING AND BLOOD GROUPS)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	2	4	2	4	4	2	3	

BODY FLUIDS AND CIRCULATION # 04

(TYPES OF BLOOD CIRCULATION)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	3	3	4	3	2	1	4	

BODY FLUIDS AND CIRCULATION # 05

(STRUCTURE OF HEART)

ANSWER KEY

Que.	1	2	3	4	5	6	7	
Ans	4	2	3	1	2	4	1	

BODY FLUIDS AND CIRCULATION # 06

(CONDUCTING SYSTEM OF HEARTS)

ANSWER KEY

Que.	1	2	3	4	5	6	7	
Ans	3	3	4	1	2	4	2	

BODY FLUIDS AND CIRCULATION # 07

(CARDIAC CYCLE AND HEART SOUNDS)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	3	4	3	1	2	1	3	

BODY FLUIDS AND CIRCULATION # 08

(BLOOD PRESSURE & DISORDER)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	3	2	1	3	1	4	2	

BODY FLUIDS AND CIRCULATION # 09

(BLOOD VESSELS, PORTAL SYSTEM, LYMPH)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	4	4	4	4	4	3	2	

NEURAL CONTROL AND COORDINATION (NERVOUS SYSTEM) # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	
Ans	3	3	3	1	4	2	4	3	2	

**NEURAL CONTROL AND COORDINATION
(NERVE IMPULSE AND CONDUCTION) # 02**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	
Ans	2	2	3	2	3	1	1	4	2	1	3	

NEURAL CONTROL AND COORDINATION (HUMAN BRAIN) # 03

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	11	
Ans	3	4	1	1	3	3	3	3	4	2	3	4	

Tg: @Channaayaaar

NEURAL CONTROL AND COORDINATION (SPINAL CORD AND PNS) # 04

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	1	1	1	2	4	1	3	

NEURAL CONTROL AND COORDINATION (REFLEX ACTION) # 05

ANSWER KEY

Que.	1	2	3	4	
Ans	2	1	4	4	

ENDOCRINE SYSTEM (MECHANISM OF HORMONE ACTION) # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	1	4	1	1	3	2	4	1	

ENDOCRINE SYSTEM (PITUITARY AND HYPOTHALAMUS) # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	2	1	4	3	4	4	3	2	

ENDOCRINE SYSTEM (THYROID, PARATHYROID AND ADRENAL GLAND) # 03

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	1	4	3	4	4	1	2	2	

ENDOCRINE SYSTEM (THYMUS, PINEAL, PANCREAS & GONADS) # 04

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	
Ans	2	3	2	1	3	3	3	2	4	

SENSORY ORGANS (EYE)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	
Ans	4	4	3	3	3	3	3	2	3	3	3	2	1	

SENSORY ORGANS (EAR)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	1	4	3	3	3	2	4	3	4	1	

HUMAN REPRODUCTION # RACE 01 (The Male Reproductive System)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	2	3	3	2	2	4	2	4	3	3	

HUMAN REPRODUCTION # RACE 02 (The Female Reproductive System)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	4	2	2	4	3	3	3	3	1	3	

HUMAN REPRODUCTION # RACE 03 (Gametogenesis)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	4	1	1	4	4	3	3	2	4	3	

HUMAN REPRODUCTION # RACE 04

(Internal Structure of Ovary and Follicular development & Menstrual

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	1	4	2	3	3	3	4	4	2	1	

HUMAN REPRODUCTION # RACE 05

(Structure of Human egg, Fertilization, Cleavage, Embryonic Development and Parturation)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	1	2	3	4	4	4	1	3	4	4	

REPRODUCTIVE HEALTH

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	4	3	4	4	1	2	2	1	3	3	2	2	4	3

SEXUAL REPRODUCTION IN FLOWERING PLANTS # RACE 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	4	3	4	1	2	4	3	2	2	4	

SEXUAL REPRODUCTION IN FLOWERING PLANTS # RACE 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	3	1	3	4	2	2	4	2	2	1	

SEXUAL REPRODUCTION IN FLOWERING PLANTS # RACE 03

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	4	3	4	2	2	3	1	2	3	4	

Tg: @Channaayaaar

**PRINCIPAL OF INHERITANCE # 01
(INTRODUCTION TO RECIPROCAL CROSS)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	1	4	4	2	2	3	1	1	1	1	3	1	4	1	4
Que.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Ans	2	2	1	2	2	2	2	4	2	3	4	1	4	1	4
Que.	31														
Ans	4														

**PRINCIPAL OF INHERITANCE # 02
(GENE INTERACTION TO CYTOPLASMIC INHERITANCE)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	4	3	3	3	3	1	3	3	4	2	2	2	3	3
Que.	16														
Ans	4														

**PRINCIPAL OF INHERITANCE # 03
(CHROMOSOMAL THEORY OF INHERITANCE TO SEX DETERMINATION)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	2	3	1	1	2	1	2	4	3	3	2	4	4	2
Que.	16	17	18	19											
Ans	3	2	1	3											

**PRINCIPAL OF INHERITANCE # 04
(HUMAN GENETICS TO POPULATION GENETICS)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	2	4	4	4	1	3	2	2	2	3	3	4	3	2
Que.	16	17	18	19	20	21	22								
Ans	2	4	2	4	4	4	3								

**MOLECULAR BASIS OF INHERITANCE # 01
(NECLEIC ACIDS TO MECHANISM OF DNA REPLICATION)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	3	4	1	4	3	1	3	1	2	2	3	2	2	3
Que.	16	17	18	19	20										
Ans	4	4	1	4	2										

**MOLECULAR BASIS OF INHERITANCE # 02
(RIBO NUCLEIC ACID TO TRANSLATION)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	2	2	1	2	4	4	4	3	3	4	2	3	3	2
Que.	16	17	18	19											
Ans	3	3	2	4											

Tg: @Channaayaaar

**MOLECULAR BASIS OF INHERITANCE # 03
(REGULATION OF GENE EXPRESSION TO HUMAN GENOME PROJECT)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10					
Ans	3	1	3	1	4	1	3	2	4	4					

BIOTECHNOLOGY : PRINCIPLES AND PROCESSES

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	3	3	4	2	4	2	2	3	2	4

BIOTECHNOLOGY : APPLICATION

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	4	4	2	3	2	4	2	4	3	2

MICROBES IN HUMAN WELFARE

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	2	4	4	3	4	3	1	1	2	2

**STRATEGIES FOR ENHANCEMENT IN FOOD PRODUCTION
(PLANT BREEDING)**

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	3	3	3	4	2	1	4	2	3	2

BIOMOLECULE - I

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans	1	4	3	2	4	2	4	3	2	1

HUMAN HEALTH AND DISEASE # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	2	3	4	2	2	1	4	3	2	3	3	3	3	2

HUMAN HEALTH AND DISEASE # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	3	2	4	3	2	2	2	2	2	3	2	4	2	2

HUMAN HEALTH AND DISEASE # 03

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	1	1	2	2	3	3	3	1	2	3	3	3	4	1	3

HUMAN HEALTH AND DISEASE # 04

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Ans	1	1	3	3	4	1	3	1	4	2	1	4	2	2	

HUMAN HEALTH AND DISEASE # 05

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	3	2	1	3	3		3	3	4	2	

ORIGIN AND EVOLUTION : Race 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	3	1	3	3	3	4	3	2	4	2	2	4	3	2	1

ORIGIN AND EVOLUTION : Race 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	1	4	3	1	2	4	4	1	1	1	3	1	3	1

ORIGIN AND EVOLUTION : Race 03

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	1	1	1	2	1	3	2	3	2	2	2	1	1	2	1

ORIGIN AND EVOLUTION : Race 04

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	1	4	1	3	2	2	4	1	3	4	4	4	4	3

DOMESTICATION OF ANIMALS # 01

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12			
Ans	1	2	4	1	3	1	4	2	3	1	1	3			

DOMESTICATION OF ANIMALS # 02

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12			
Ans	1	1	4	4	1	4	3	4	3	1	1	3			

Ecology # 01 (Organism, Population, Community, succession)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	1	3	4	3	3	1	3	2	3	4	

Ecology # 02 (Interspecific interactions)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	3	3	4	3	3	3	4	2	4	2	

Ecology # 03 (biotic component, food chain, food web, pyramid, Productivity)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	2	2	3	1	4	1	3	1	1	3	1	2	3	3	4
Que.	16														
Ans	3														

Ecology # 04 (Abiotic component of ecosystem and adaptations in organisms)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	
Ans	4	1	2	3	1	2	3	2	

Ecology # 05 (Nutrient cycle, biome & biosphere)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	
Ans	3	2	4	1	4	4	1	2	2	2	

Ecology # 06 (Environmental issues)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	4	1	1	3	4	1	3	3	1	4	3	4	2	2	1
Que.	16	17	18	19	20	21	22								
Ans	2	2	3	4	3	3	2								

Ecology # 07 (Biodiversity and conservation)

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10	11	12	
Ans	3	4	2	1	3	1	2	2	1	4	4	2	

Ecology # 08 (Demography)

ANSWER KEY

Que.	1	2	3	4	5	6	
Ans	4	3	2	2	2	2	

Tg: @Channaayaaar